OR UTILITY/DESIGN ORIGINAL/SUBSTITUTE/SUPPLEME DECLARATIONS

RULE 63 (37 C.F.R. 1.63) DECLARATION AND POWER OF FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRANSMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED

SEMICONDUCTOR MANUFACTURING METHOD AND SEMICONDUCTOR MANUFACTURING APPARATUS

the specification of which (CHECK applicable BOX(ES)) -> [X] is attached hereto. as U.S. Application No. 0_/ -> [] was filed on BOX(ES) -> [] was filed as PCT International Application No. PCT/ -> -> and (if applicable to U.S. or PCT application) was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R.1.56. I hereby claim foreign priority benefits under 35 U.S.C.119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application: Priority Claimed Date first Laid-Date Patented PRIOR FOREIGN APPLICATION(S) <u>No</u> Yes_ or Granted open or Published Day/MONTH/Year Filed Country X Number 28/02/2000 Japan P2000-052519 10/04/2000 Japan P2000-108563 I hereby claim domestic priority benefit under 35 U.S.C.120/365 of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application: Priority Claimed PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S) Status_ No pending, abandoned, patented Day/MONTH/Year Filed Application No. (series code/serial no.) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And I hereby appoint Cushman Darby & Cushman Intellectual Property Group of Pillsbury Madison & Sutro LLP, 1100 New York Avenue, N.W., Ninth Floor, East Tower, Washington, D.C. 20005-3918, telephone number (202) 861-3000 (to whom all communications are to be directed), and the below-named persons (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete names/numbers below of persons no longer with their firm and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or a below attorney in writing to the contrary. 32995 - David A. Jakopin 31097 20817. Chris Comunizio David W. Brinkman 30793 16773 Mark G. Paulson Paul N. Kokulis 18221 George M. Sirilla 17519 Raymond, f. Lippin James D. Berquis 32011 Paul E. White, Jr. 176C8 Donald J. Bird 25323 34852 Timothy J. Klima Lloyd Knight 32331 Michelle N. Lester W. Warren Toltavull 25647 18781 40906 John P. Moran Jeffrey A. Simenaue Carl G. Love 25872 31999 Peter W Gowden 20534 Stephen C. Glazier 31361 Edgar H. Martin 28872 42057 Dale S. Lazar 91542 William K. Wost, Ir Paul F. McQuade 24238 G. Paul Edgell 28458 Glenn J. Perry 70508° Kevin E. Joyce 25861 Lynn E. Eccleston 30368 Kendrew H. Colton 32429 Edward M. Prince 2001 January 25, Date Hironela 1. INVENTOR'S SIGNATURE: Japan Hasegawa Hiroyuki Country of Citizenship Inventor's Name (typed) Family Name Middle Initial First Japan (State/Foreign Country) Tokyo Corporation. Otemachi Residence (City) Mitsubishi Materials Silicon Post Office Address (Include Zip Code) C/O 1-chome, Chiyoda-ku, Tokyo, Japan 2001 January Date 2. INVENTOR'S SIGNATURE: Yamaoka Japan Tomonori Country of Citizenship Inventor's Name (typed) Family Name Middle Initial First Tokyo Japan (State/Foreign Country) Residence (City) Materials Silicon Corporation, 5-1, Otemachi c/o Mitsubishi Post Office Address (Include Zip Code) 1-chome, Chiyoda-ku, January 25, 2001 Tokyo, Japan Date 3. INVENTOR'S SIGNATURE: Ishihara Japan Yoshio Country of Citizenship Inventor's Name (typed) Family Name Middle Initial Japan (State/Foreign Country) Tokyo Nishi-shinbashi 1-chome. Residence (City) c/o NIPPON SANSO CORPORATION, 16-7, Minato-ku, Tokyo, Japan

(FOR ADDITIONAL INVENTORS, check box X) and attach sheet (CDC-116.2) for same information for each re signature, name, date, citizenship, residence and address.)





DECLARATION AND POWER OF ATTORNEY

(continued)
ADDITIONAL INVENTORS:

	Himila	Macucalei		Date January 25,
INVENTOR'S SIGNATURE:_	VENTOR'S SIGNATURE: Hivoshi ventor's Name (typed) Hiroshi		Masusaki	Japan
Inventor's Name (typed)		Middle Initial	Family Name	Country of Citizenship
m - 1-	,	Middle Hittigs		ntry) Japan
Residence (City) Tokyo		WIRDON CANCO COL	PROPATION 16-7	Nishi-shinbashi
Residence (City)		chome, Minato-ku,	Tokyo, Japan	Date
. INVENTOR'S SIGNATURE:_				
Inventor's Name (typed)			Cily Nome	Country of Citizenship
	First	Middle Initial		
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INVENTOR'S SIGNATURE:				
Inventor's Name (typed)				
	First	Middle Initial	Family Name	Country of Oktzeriemp
Residence (City)				untry)
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ost Office Address (Include 2 : INVENTOR'S SIGNATURE:				Date
Inventor's Name (typed)				
Inventor's Name (types)	First	Middle Initial	Family Name	Country of Citizenship
Residence (City)			(State/Foreign Co	ountry)
Residence (City) Post Office Address (Include 2	Zin Code)			
Post Office Address (Include 2 8. INVENTOR'S SIGNATURE:				Date
B. INVENTOR'S SIGNATURE				
Inventor's Name (typed)First		Middle Initial	Family Nam	e Country of Citizenship
1			(State/Foreign C	ountry)
Residence (City)				
Post Office Address (Include	Zip Code)			Date
9. INVENTOR'S SIGNATURE				
Inventor's Name (typed)		s 41, 1 11 - 1 - 14! - 1	Family Nam	ne Country of Citizenship
	First	Middle Initial		
Residence (City) Post Office Address (Include			(State/Foleight C	
- Add-see (Include	Zip Code)	<u> </u>		

FOR ADDITIONAL INVENTORS, check box _ and attach sheet with same information and signature and date for each.